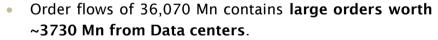
## Q1CY24 Result Update | Capital Goods

#### Earnings growth to continue under strong tailwinds

ABB India for the first time ever crossed ~30.000 Mn in revenues in Q1CY24 in addition to highest ever EBIT Margin of 18.3% & PAT margins of ~15% achieved. Order inflows stand strong in Q1 at Rs 36.1bn with backlog of Rs 89.3bn; base orders grew 3%; large orders at Rs 3.7bn in Q1. ABB does not see any slowness in their orderbook on account of elections & remains positive across all segments provided momentum in ordering from government & private capex sustains post elections as well.

#### Key takeways from the concall

- ~40% of the ~89,000 Mn order backlog now pertains to project orders - which takes ~18-24 months to convert into revenue.
- These large project orders mainly pertain to traction equipment orders on the Railways side, Distribution solutions related orders from Data Centers for Electrification segment, from Energy Sector in the Process Automation division
- -Commentary on Margins: One needs to be cautious while expecting similar level gross margins since project order execution might not yield margins as high as product orderbook. Company remains confident to sustain atleast 12% PAT margins which they achieved in CY23



#### **Financial Summary** Y/E Mar (Rs mn) CY22 CY23 CY21 CY24E CY25E 85,675 1,52,564 Net sales 69,340 1,04,465 1,29,965 EBIDTA 9.619 20,605 25.529 5,567 14,898 Margins (%) 14.3 15.9 16.7 8.0 11.2 21,293 Adjusted net profit 876 5,197 12,421 17,266 EPS (Rs) 100.4 24.5 4.1 58.6 81.4 P/E (x) 350 2,073 146 105 85 EV/EBITDA (x) 325 186 69 121 86 RoCE (%) 13.70% 19.39% 24.94% 29.06% 29.64% RoE (%) 12.85% 1.77% 20.89% 24.49% 24.90%

Source: Company

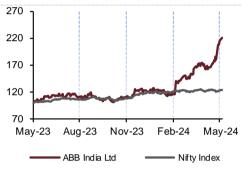
|                      |          | May 22, 2024  |
|----------------------|----------|---------------|
|                      |          |               |
| Rating               | TP (Rs)  | Up/Dn (%)     |
| Accumulate           | 8,035    | -6            |
| Market Data          |          |               |
| Current price        | Rs       | 8,549         |
| Market Cap (Rs.Bn)   | (Rs Bn)  | 1,812         |
| Market Cap (US\$ Mn) | (US\$Mn) | 21,740        |
| Face Value           | Rs       | 2             |
| 52 Weeks High/Low    | Rs       | 8,600 / 3,804 |
| Average Daily Volume | ('000)   | 33            |



BSF Code

Bloomberg

Source: Bloomberg



Source: Bloomberg

| 75.00 | 75.00 |
|-------|-------|
|       |       |
| 25.00 | 25.00 |
| 100   | 100   |
|       |       |

# **Equity Research Desk**

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- Data centers, Railways/Metro & Electronics to be the key drivers for high growth in ABB's earnings
- ESG norms & higher efficiency standards will boost demand for ABB's drives in the motion segment. Affordable housing to propel growth in MCB's provided by ABB in the electrification segment
- Services revenue in Q1CY24 attributable to 46% from the Process Automation, 32% from Motion Segment, 22% in Electrification Segment & balance 6% from Robotics
- Key Sectors Driving order flows:
  - Data centers, renewables, Railway/metro, Electronics are the high growth segments for ABB growing at north of 15-20% within ABB's orderbook & topline
  - Renewables, Automotive, Water & wastewater, warehousing & logistics currently growing between 10-15% for ABB Ltd.
  - Textiles, rubber & plastics, metals & mining, pharma are segments growing slowly currently but have historically been strong & continue to contribute significantly to ABB's orderbook

## **Financial Metrics**

- Revenue at Rs 30,804 Mn vs Rs 24,112 Mn (+28% YoY) vs Rs 27,575 Mn (+12% QoQ) ||
- EBITDA at Rs 5,652 Mn vs Rs 4,172 Mn (+98% YoY) vs ₹2,853 Mn (+35% QoQ)
- EBITDA Margin at 18.3% vs 11.8% (YoY) vs 15.1% (QoQ)
- PBT Rs 6,171 Mn vs Rs 3,279Mn(+88% YoY) vs Rs 4,537 Mn (+36% QoQ) || PAT at Rs 4,596 Mn vs ₹ 2,452 Mn (+87% YoY) vs ₹3,452 Mn (+36% QoQ)
- EPS at Rs 21.67 vs ₹ 11.56 (YoY) vs ₹15.98 (QoQ)
- Order inflows 36,070 Mn vs 31,250 Mn (YoY) vs 31,470 (QoQ)

## Segmentals

- Electrification: (41% of Income)
  - Orders Inflows saw a 34% jump from 13,350 Mn to YoY to Rs 17,910 Mn on a YoY Basis on account of some large orders from data centers & smart buildings.
  - Order backlog grew by 29% YoY to Rs 24,680 Mn
  - Revenues grew by 30% YoY and grew 15% QoQ to Rs 12,960 Mn owing to strong backlog execution of system & product orders
  - Highest ever PBIT margins of 23.7% vs 19.5% YoY and 19% QoQ .
  - Increase in margins on account of better capacity utilisations, execution of higher margin order & increase in revenue from services this quarter.

#### Motion (32% of Income)

- New Orders down by 3% YoY to Rs 11,810 Mn on account of some system orders getting delayed.
- Order backlog grew by 57% YoY Rs 36,750 Mn since certain orders are in the nature of project orders
- Revenues improved by 4 % YoY to Rs 10,130 Mn
- Significant improvement in PBIT margins 21% v/s 12 YoY and 17.7% QoQ on account of better mix executed this quarter in addition to better services based revenue in current quarter.

- Process Automation (23% of Income)
  - New Orders increased by 17% YoY and however on QoQ basis have dipped slightly. Major orders this quarter were from Metal, power & logistics sector.
  - Order backlog remains flat at ~26,860 Mn on a YoY Basis
  - Revenue grew by a whopping 73% YoY to Rs 7,260 mn on account of better execution & increase in export & services revenue.
  - Improvement in PBIT margins 16.3% v/s 9.2% YoY and 12.8% QoQ due to better product mix & value chain optimisatation.
- Robotics (4% of Income)
  - Orders received have decreased by 3% YoY to Rs 1520 Mn
  - Order backlog plunged by 10% YoY to Rs 1870 Mn
  - Revenue grew by 60% YoY to Rs 1090 mn due to better execution
  - PBIT margins 15.4% v/s 15.8% YoY and 11.8% QoQ
- Breakup by Mode of Offering:
  - 71% of revenue is from short cycle Products as against 78% in Q1CY23: in the nature of fast moving industrial goods with a shorter turnaround time
  - 16% of Revenues in the nature of services as against 13% in Q1CY23: higher share of services will help ABB to drive their margins forward
  - 14% by nature of projects as against 9% in Q1CY22- these are orders with a longer gestation period & provide a certain level of consistency in revenues over time. The current order backlog of 89,350 Mn contains almost 40% of the orders in the nature of projects which generally convert to revenue over a period of 18-24 months.
- Geographical Breakup:
  - Domestic share in revenue 92% vs 91%(YoY) indicating majority of growth coming from India Business.
  - Share of Exports in revenue -8% vs 9%(YoY)- on absolute levels exports have increased , however due to high growth in India relatively share of exports has gone down.

# Valuation & Outlook

Looking at the emphasis placed by Government on infra & capex push in the previous 2 budgets, The capex cycle in India has just begun & the capital goods sector looks structurally strong after years of volatility. Themes like **Datacenters** (expected to grow at **25% CAGR**), **waste water management** (growing at **10% CAGR**), **electronics** & ancilliary component manufacturing (growing at **30% CAGR** due to the PLI incentive scheme) are picking up at rapid pace. The Indian economy is further bolstered by expedite growth in **Railways & metro segment (growing at >15% CAGR)** & growth in **building construction & infra**.

ABB India's product profile, reputation, brand presence & technology places it in a sweet spot to seize this growth story & generate sizeable profits, high free cashflow generation & superior RoCE in the forthcoming years

At CMP of Rs 8,568 it trades at 105x CY24E EPS of Rs.81.4 and 85x CY25E EPS of Rs.100.4. Owing to a consistent strong result performance by the company in recent 8 quarters we have raised our target multiple from 75x to 80x CY25E EPS of Rs 100.4 valuing the company at Rs 8,035 ( -6% Upside). Considering the recent run-up in the prices we revise our rating to "Accumulate" from BUY on Dips.

ABB India Ltd.

| Financials                           |            |         |          |          |          |  |
|--------------------------------------|------------|---------|----------|----------|----------|--|
| P&L (Rs mn)                          | CY21       | CY22    | CY23     | CY24E    | CY25E    |  |
| Net Sales                            | 60.240     | 9E 67E  | 1 04 465 | 1 20 065 | 1 52 564 |  |
|                                      | 69,340     | 85,675  | 1,04,465 | 1,29,965 | 1,52,564 |  |
| Total Operating Expenses             | 44,154     | 53,012  | 63,286   | 78,067   | 90,878   |  |
| Subcontracting Charges               | 2,110      | 2,415   | 2,740    | 3,249    | 3,814    |  |
| Employee Cost                        | 5,882      | 6,353   | 7,152    | 8,224    | 9,458    |  |
| Other Expenses                       | 11,627     | 14,277  | 16,391   | 19,820   | 22,885   |  |
| Operating Profit                     | 5,567      | 9,619   | 14,898   | 20,605   | 25,529   |  |
| Depreciation                         | 1,027      | 1,047   | 1,199    | 1,434    | 1,763    |  |
|                                      |            | 0       | 12 600   |          | 22.766   |  |
| PBIT                                 | 4,540      | 8,572   | 13,699   | 19,171   | 23,766   |  |
| Other income                         | 1,596      | 1,795   | 3,017    | 4,029    | 4,882    |  |
| Interest                             | 107        | 131     | 127      | 179      | 257      |  |
| PBT (Before exceptional)             | 6,029      | 10,235  | 16,589   | 23,021   | 28,391   |  |
| Exceptional                          | 1,213      | 3,393   | -        | -        | -        |  |
| PBT (post exceptional)               | ,<br>7,243 | 13,628  | 16,589   | 23,021   | 28,391   |  |
| Provision for tax                    | 1,918      | 3,372   | 4,107    | 5,755    | 7,098    |  |
| PAT (From continuing operations)     | 5,325      | 10,256  | 12,482   | 17,266   | 21,293   |  |
| PAT (From Discontinuing operations ) | (128)      | (9,380) | (61)     | -        | -        |  |
| MI                                   | -          | -       | -        | -        | -        |  |
| Reported PAT                         | 5,197      | 876     | 12,421   | 17,266   | 21,293   |  |
| Adjusted Profit                      | 5,197      | 876     | 12,421   | 17,266   | 21,293   |  |

| Balance Sheet (Rs mn)   | CY21     | CY22    | CY23            | CY24E    | CY25E    |
|---|----------|---------|-----------------|----------|----------|
| Equity capital  | 424      | 424     | 424             | 424      | 424      |
| Reserves  | 40,028   | 48,970  | 59 <i>,</i> 026 | 70,083   | 85,104   |
| Net worth   | 40,452   | 49,394  | 59,450          | 70,507   | 85,527   |
| Non Current Liabilites  | 238      | 285     | 424             | 458      | 638      |
| Current Liabilites  | 39,543   | 43,503  | 50,142          | 62,919   | 73,946   |
| discont inued operat ions/ asset s  | ,<br>495 | -       | -               | -        | -        |
| TOTAL LIABILITIES   | 80,727   | 93,182  | 1,10,016        | 1,33,884 | 1,59,931 |
| Non Current Assets  | 14,374   | 14,196  | 14,521          | 16,964   | 19,336   |
| Fixed Assets  | 8,793    | 9,538   | 10,393          | 12,136   | 13,898   |
| Goodwill  | <br>146  | <br>146 | ,<br>146        | <br>146  | 146      |
| Non Current Investments   | -        | -       | -               | 16       | -        |
| Non-current assets tax (net)  | 2,674    | 1,912   | 1,369           | 1,705    | 2,002    |
| Deferred Tax Asset  | 939      | 898     | 1,027           | 1,027    | 1,027    |
| Other Financial Assets  | 87       | 75      | 73              | 50       | 50       |
| Other Non Current Assets  | 1,736    | 1,626   | 1,514           | 1,884    | 2,213    |
| Current Assets  | 65,752   | 78,986  | 95,475          | 1,16,935 | 1,40,775 |
| Current investments   | -        | 4,932   | -               | 6,000    | 7,000    |
| Inventories   | 10,091   | 14,207  | 15,608          | `        | 22,989   |
| Trade Receivables   | 18,838   | 20,930  | 25,443          | 32,046   | 37,618   |
| Cash and Bank Balances  | 7,181    | 31,469  | 8,769           | 41,576   | 54,091   |
| Bank Balances other than cash & cash equ  | 19,696   | 22      | 39,393          | 10,000   | 10,000   |
| Short Term Loans and Advances   | 185      | 49      | 54              | -        | -        |
| Other Financial Assets  | 6,690    | 2,931   | 1,733           | 2,157    | 2,533    |
| Other current assets tax (net)  | 3,070    | 4,447   | 4,476           | 5,573    | 6,544    |
| Other Assets( associated with<br>discontinued operations/ assets<br>held for sale ) | 602      | -       | -               | -        | -        |
| TOTAL ASSETS  | 80,727   | 93,182  | 1,10,000        | 1,33,899 | 1,60,111 |

| Cash Flow St. (Rs. mn)      | CY21     | CY22     | CY23     | CY24E   | CY25E   |
|-----------------------------|----------|----------|----------|---------|---------|
| PBT (including              |          |          |          |         |         |
| Discont inued Operat ions)  | 7,072    | 12,375   | 16,507   | 23,021  | 28,391  |
| Add: Dep. & Amort.          | 1,027    | 1,047    | 1,199    | 1,434   | 1,763   |
| Add: Interest Expenses      | 107      | 131      | 127      | 179     | 257     |
| Operating profit before     |          |          |          |         |         |
| working capit al change     | 8,206    | 13,553   | 17,833   | 24,634  | 30,411  |
| (Inc)/Dec in                |          |          |          |         |         |
| Working capital adjustment  | (1,166)  | 547      | (1,191)  | (2,503) | (2,167) |
| Gross cash generated from   |          |          |          |         |         |
| o pe rat io ns              | 7,040    | 14,100   | 16,642   | 22,132  | 28,244  |
| Direct taxes paid           | (1,790)  | 6,008    | (4,046)  | (5,755) | (7,098) |
| Others                      | 1,268    | (12,682) | 915      | 2,333   | 2,118   |
| CF from Oper. act ivit ies  | 6,488    | 7,426    | 13,512   | 18,710  | 23,264  |
|                             |          |          |          |         |         |
| CF from Inv. act ivit ies   | (20,079) | 18,262   | (33,522) | 20,285  | (4,524) |
| CF from Fin. activities     | (1,268)  | (1,402)  | (2,695)  | (6,186) | (6,225) |
| Cash generat ed/(ut ilised) | (14,859) | 24,287   | (22,705) | 32,808  | 12,515  |
| Cash at start of the year   | 22,040   | 7,181    | 31,469   | 8,769   | 41,576  |
| Cash at end of the year     | 7,181    | 31,469   | 8,769    | 41,576  | 54,091  |
| Balance sheet               | 7,181    | 31,469   | 8,764    | 41,576  | 54,091  |
|                             |          |          |          |         |         |

ABB India Ltd.

| Ratios                      | CY21    | CY22     | CY23     | CY24E  | CY25E  |
|-----------------------------|---------|----------|----------|--------|--------|
| OPM                         | 8.03%   | 11.23%   | 14.26%   | 15.85% | 16.73% |
| NPM                         | 7.33%   | 1.00%    | 11.56%   | 12.89% | 13.52% |
| Tax Rate                    | 26.48%  | 24.74%   | 24.76%   | 25.00% | 25.00% |
| Growth Ratios (%)           |         |          |          |        |        |
| Net Sales                   | 19.12%  | 23.56%   | 21.93%   | 24.41% | 17.39% |
| Operating Profit            | 105.29% | 72.78%   | 54.88%   | 38.31% | 23.89% |
| РВТ                         | 145.51% | 69.76%   | 62.08%   | 38.78% | 23.32% |
| РАТ                         | 137.07% | -83.14%  | 1317.70% | 39.01% | 23.32% |
| Per Share (Rs.)             |         |          |          |        |        |
| Net Earnings (EPS)          | 24.51   | 4.13     | 58.59    | 81.44  | 100.44 |
| Cash Earnings (CPS)         | 29.36   | 9.07     | 64.24    | 88.21  | 108.75 |
| Payout ratio                | 21%     | 11%      | 9%       | 7%     | 6%     |
| Dividend                    | 5.15    | 0.45     | 5.50     | 5.50   | 5.80   |
| Book Value per share (BVPS) | 190.81  | 232.99   | 280.42   | 332.58 | 403.43 |
| Free Cash Flow              | 6,022   | 6,781    | 12,660   | 16,961 | 21,503 |
| Valuat ion Rat ios          |         |          |          |        |        |
| P/E(x)                      | 349.51  | 2,073.30 | 146.24   | 105.20 | 85.31  |
| P/B(x)                      | 44.90   | 36.77    | 30.55    | 25.76  | 21.24  |
| EV/EBIDTA(x)                | 325.02  | 185.59   | 121.36   | 86.15  | 69.06  |
| Div. Yield(%)               | 0.06    | 0.01     | 0.06     | 0.06   | 0.07   |
| FCFF Yield(%)               | 0.33    | 0.37     | 0.70     | 0.93   | 1.18   |
| Return Ratios (%)           |         |          |          |        |        |
| ROE                         | 12.85%  | 1.77%    | 20.89%   | 24.49% | 24.90% |
| ROCE                        | 13.70%  | 19.39%   | 24.94%   | 29.06% | 29.64% |

Source: Dalal& Broacha Research

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